



ITW

Atty. Dkt. No. 062800-0122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ikuo TAKAHASHI et al.

Title: HEATER COIL FOR GAS SENSOR, DETECTION ELEMENT FOR
GAS SENSOR, CONTACT COMBUSTION TYPE GAS SENSOR,
AND METHOD FOR MANUFACTURING CONTACT
COMBUSTION TYPE GAS SENSOR

Appl. No.: 10/594,006

International 3/24/2005

Filing Date:

371(c) Date: 09/25/06

Examiner: Bobby Ramdhanie

Art Unit: 1797

Confirmation 8949
Number:

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement set forth in the Office Action mailed January 29, 2009, Applicant hereby elects Group I, Claims 1-11 for prosecution in the subject application, with traverse.

Applicants respectfully submit that Groups I, II, and III recite at least the common technical features of a "bead portion" and "lead portions," wherein "the bead portion is constituted of an n-fold coil formed by winding a plain wire into a coil, the plain wire formed with an (n-1)-fold coil that is wound into a coil." Applicants submit that these features are not disclosed by JP 2001-349861. Therefore, Groups I-III do not lack unity. Applicants respectfully request that claims 1-11, 13, 14, 22, 23, 25, 26, 34, and 35 of Groups I-III be examined for at least these reasons.

Applicants, of course, reserve the right to file a divisional application covering the non-elected subject matter. Receipt of an Office Action on the merits is awaited.

If the Examiner has any questions, the Examiner may contact the undersigned at the telephone number listed below.

Respectfully submitted,

MAR - 2 2009

Date _____
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